




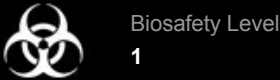
Product Sheet

Polaribacter irgensii (ATCC® 700398™)

Please read this FIRST



Storage Temp.
-80°C or colder



Biosafety Level
1

Intended Use

This product is intended for research use only. It is not intended for any animal or human therapeutic or diagnostic use.

Citation of Strain

If use of this culture results in a scientific publication, it should be cited in that manuscript in the following manner: *Polaribacter irgensii* (ATCC® 700398™)

American Type Culture Collection
PO Box 1549
Manassas, VA 20108 USA
www.atcc.org

800.638.6597 or 703.365.2700
Fax: 703.365.2750
Email: Tech@atcc.org

Or contact your local distributor

Description

Designation: 23-P

Deposited Name: *Polaribacter irgensii* Gosink et al.

Product Description: Type strain

Propagation

Medium

ATCC® Medium 2: Marine agar 2216 or marine broth 2216

Growth Conditions

Temperature: 4°C

Atmosphere: Aerobic

Propagation Procedure

1. **Pre chill all media to 4°C. All work must be done on ice or in a walk in cold room. This organism is very, very temperature sensitive.**
2. Open vial according to enclosed instructions.
3. Using a single tube of #2 broth (5 to 6 mL), withdraw approximately 0.5 to 1.0 mL with a Pasteur or 1.0 mL pipette. Rehydrate the pellet.
4. Aseptically transfer this aliquot back into the broth tube. Mix well.
5. Use several drops of the suspension to inoculate a #2 slant, and/or plate
6. Incubate the tubes and plate at the recommended temperature for 14 to 30 days.
7. After growth has been achieved, additional transfers may be made or cells prepared for storage. To avoid frequent transfers, it is recommended that cells be frozen with a suitable cryoprotectant.

Notes

Colonies are bright orange in color, circular, entire, glistening smooth and raised with a mucoid appearance developing as the colonies age.

Additional information on this culture is available on the ATCC web site at www.atcc.org.

References

References and other information relating to this product are available online at www.atcc.org.

Biosafety Level: 1

Appropriate safety procedures should always be used with this material. Laboratory safety is discussed in the current publication of the *Biosafety in Microbiological and Biomedical Laboratories* from the U.S. Department of Health and Human Services Centers for Disease Control and Prevention and National Institutes for Health.

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